

Translation of the abstract of DE 31 15 985 A1

A method of making concrete pipes provided with an inner coating of plastics or the like as well as a device for performing the method

In a method and a device for the making of concrete pipes provided with an inner coating of plastics or the like, it is envisaged that first a concrete pipe is made and allowed to harden in a manner known per se, and that, then, the plastics for the formation of the inner coating is applied in flowing form from the interior of the concrete pipe on the inner side thereof by means of a working and supply cylinder, is smoothed out by means of a connected drawing head to a thin layer and hardens to form the inner coating. The outside diameter of the working and supply cylinder as well as of the drawing head is smaller than the inside diameter of the concrete pipe for an axial relative movability relative to this, and, moreover, the outside diameter of the drawing head, together with the inner side of the concrete pipe, forms an annular gap which determines the thickness of the inner coating. The manufacture of such concrete pipes is simplified considerably in this manner. In particular, the amount of work associated with the manufacture of the inner coating is reduced, while avoiding undesired dependence on the concrete plant